Docket Number (Optional) Application Number Form PTO-1449 091078.0554 INFORMATION DISCLOSURE CITATION IN AN APPLICATION Applicant James R. Albritton (Use several sheets if necessary) Filing Date May 7, 1998 Group Art Unit **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT NUMBER DATE NAME **CLASS SUBCLASS** FILING DATE IF APPROPRIATE **INITIAL** 08/24/34 256 0 8 9 08/1937 Brickman, et al. 13.1 05/08/36 9 9 5 0 08/1937 Dennebaum 267 69 2 3 7 0 5 11/1938 256 13.1 08/10/35 Florance 04/16/37 4 6 5 189 29 4 02/1939 Russert, et al. 10/29/53 2 7 7 6 1 6 01/1957 Brickman 256 13.1 5 05/11/67 3 1 4 0 2 3 06/1969 Massa 188 04/10/68 3 5 1 9 3 0 293 1 1 07/1970 Somnitz 5 6 7 09/19/69 3 1 8 4 03/1971 Yancey 256 13.1 9 2 09/24/70 6 4 3 4 02/1972 Fitch 256 13.1 7 6 03/30/72 8 8 10/1973 256 1 Walker, et al. 1 0 11/06/72 12/1973 Charles, et al. 256 13.1 FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER **COUNTRY SUBCLASS** Translation DATE **CLASS** YES NO х 2 06/1983 E0.1-F 15/00 France (Abstract in English) 04/1987 2 5 0 4 2 **EPO** E01F 15/00 \mathbf{x} 3 0 7 8 8 х 6 1 10/1988 German (Abstract in E01F 15/00 English) OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) ET-2000 The Future of Highway Safety - SYRO (Printed in December, 1990 and revised on October, 1992) EXAMINER DATE CONSIDERED

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conformance and not considered. Include copy of this form with next communication to the applicant.

Docket Number (Optional) Form PTO-1449 091078.0554 INFORMATION DISCLOSURE CITATION Applicant IN AN APPLICATION James R. Albritton Filing Date May 7, 1998 (Use several sheets if necessary) Group Art Unit U.S. PATENT DOCUMENTS EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE INITIAL IF APPROPRIATE 3 12/1977 01/26/77 0 3 6 Anolick, et al. 256 13.1 256 2 9 5 3 7 10/1981 05/15/80 Hulek 1.3-1 3 05/1982 3 0 1 0 6 05/02/79 Chisholm 256 13.1 3 9 3 06/1983 02/03/81 4 Colas 403 263 3 4 9 9 9 8 0 08/1983 06/23/81 van Schie 256 13.1 5 8 3 7 1 6 04/1986 05/19/82 Stephens, et al. 256 13.1 7 6 0 8 2 4 08/1986 01/11/83 Krage, et al. 256 13.1 6 5 5 4 3 4 04/1987 256 13.1 04/24/86 **Bronstad** 4 6 7 8 6 6 04/24/86 07/1987 Bronstad, et al. 256 13.1 7 8 4 5 5 02/23/98 1 11/1988 Krage, et al. 404 6 5 03/1989 12/15/86 Sicking, et al. 188 32 FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE **COUNTRY CLASS SUBCLAS** Translation YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER DATE CONSIDERED not citation is in conformance with MPEP § 609. Draw line through citation if not in confo nance and not considered. Include copy of this form with next to the applicant.

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Application No. Applicant(s) PTO-1449 09/074,496 Albritton (091078.0554) Information Disclosure Citation Examiner Group Art Unit Filing Date in an Application May 7, 1998 SEP 2 1 1998 **U.S. PATENT DOCUMENTS** DOCUMENT NO **SUBCLASS** NAME **FILING DATE** TRADENS 81 4.278.228 248 Rebentisch 548, В С D Ε --- - } F G Н J Κ L М **FOREIGN PATENT DOCUMENTS TRANSLATION** DOCUMENT NO. COUNTRY **CLASS SUBCLASS** DATE YES NO E01f 278890~ 02/10/70 15/00 Austria Х 1,916 361 0 15/00 05/26/65 Germany 19e Х A-21844/88 11/01/90 Australia E01F 13/00 Х 2 386 667 04/08/77 E04H 12/22 France х R 0245042 11/11/87 **EPO** E01F 15/00 Х **NON-PATENT DOCUMENTS DOCUMENT (Including Author, Title, Source, and Pertinent Pages)** DATE Т International Search Report dated September 1, 1998, Patent Cooperation Treaty, Intl. 1998 Application PCT/US98/09029. U

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TI.	_A	1,677,796	7/1928	Parks	248	548	2/18	/26	
1	В	3,606,222	9/1971	Howard	52	98×	98x 9/20/71		
T	P-G/	4,236,843	12/1980	Chisholm	403	2	4/21/78		
滅	6	4,330,106	5/1982	Chisholm	256	13.1	5/18/82		
区	E	4,928,446	5/1990	Alexander,Sr.	42	98	5/29/90		
K	F	5,484,217	1/1996	Carroll et al.	403	2	7/15/94		
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